IAP15 Rec'd PCT/PTO 0 9 AUG 2006

FORM PTO-1390 (REV. 01-20%)			E PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 126966						
,		NSMITTAL LETTER TO T		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/567,907										
	CC	DNCERNING A FILING UN								
		IONAL APPLICATION NO. 04/006338	INTERNATIONAL FILING DATE April 30, 2004	PRIORITY DATE CLAIMED October 31, 2003						
TITLE OF INVENTION ALIPHATIC POLYMER HAVING KETONE GROUP AND ETHER BONDING IN ITS MAIN CHAIN AND RESIN COMPOSITION CONTAINING THE SAME										
APPLICANTS FOR DO/EO/US Taishi SHIGEMATSU; Chikara MANABE; Masaki HIRAKATA; Kentaro KISHI; Miho WATANABE; Hiroyuki WATANABE										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.	\boxtimes	This is a SECOND or SUBSEQUE	NT submission of items concerning	g a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
J .		• •	d only if not communicated by the Ir	nternational Bureau)						
			•	nomalional paroasy.						
		 b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 								
6	П									
6.	Ц	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. ☐ is attached hereto.b. ☐ has been previously submit	ted under 35 U.S.C. 154(d)(4)							
		 b. has been previously submitted under 35 U.S.C. 154(d)(4). c. The International Application was filed in English. 								
7.			nternational Application under PCT	Article 19 (35 U.S.C. 371(c)(3))						
ļ ''			ed only if not communicated by the							
			•	monatoral baroas).						
		b. have been communicated by the International Bureau.								
		 c. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 								
8.	\Box			der PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.										
10.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36								
		(35 U.S.C. 371(c)(5)).								
Items	: 11 t	o 20 below concern document(s)								
11.		An Information Disclosure Stateme								
12.			rding. A separate cover sheet in co	ompliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.								
14.		An Application Data Sheet under 3	37 CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or change of address letter.								
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. 🖾 Other items or information: Notice of Acceptance and Filing Receipt Status Request.										
			•							

U.S. APPLICATION NO. (if known, s 10/567,907		INTERNATIONAL APPLICATE PCT/JP2004/006338	TION NO.	ATTORNEY'S DOCKET NUMBER 126966					
21. The following fees	 	FC1/3F2004/000556		CALCULATIONS	PTO USE ONLY				
21	a. o oubou.			. TO OOL ONE!					
BASIC NATIONAL FEE (37			\$ 300.00	\$					
SEARCH FEE (37 CFR 1.49		\$							
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in								
International search fee (37	CFR 1.445(a)(2)) pa								
International search report p the search fee is paid									
All situations not provided fo	r above		\$ 500.00						
EXAMINATION FEE (37 CF				\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
Surcharge of \$130.00 for fur declaration after the date of	nishing the search f	ee, the examination fe	e or the oath or CFR 1.492(h)).	\$					
APPLICATION SIZE FEE									
Total pages - 100 =	÷ 50	= †	x 250 =	\$					
†round up to next integer		•							
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$					
TOTAL CLAIMS	- 20	=	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3	2)	x 200.00 = + 360.00 =	\$					
MULTIPLE DEPENDENT CI		TOTAL OF ABOVE (\$					
Applicant claims small e				\$					
reduced by ½.			-						
		P 1 1 2 2 1 4 2 1 4 2 4 1	SUBTOTAL =	\$					
Processing fee of \$130.00 for the earliest claimed priority of	or furnishing the Englate (37 CFR 1.492)	(i)).		\$					
			NATIONAL FEE =	\$					
Fee for recording the enclos accompanied by an appropri				\$					
		TOTAL FE	ES ENCLOSED =	\$					
				Amount to be					
<u> </u>				refunded:	\$ \$				
a.	in the amount of \$	to cover the abo	ove fees is enclosed	charged:	1 3				
b. Please charge m	ny Deposit Account	No in the amou		the above fees. A du	plicate copy of this				
c. 🛛 The Commission									
d. Fees are to be cl									
information sho	ould not be include	ed on this form. Provi	ide credit card informa	ition and authorization	n on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC Customer Number: 25944 NAME: James A. Oliff									
Customer Number.	. 20077			ON NUMBER: 27,0)75				
Date August 9, 2006 NAME: Linda M. Saltiel									
		REGISTRATIO	ON NUMBER: 51,1	22					

U.S. APPLICATION NO. (if known, see 3 10/567,907	•	126966						
21. The following fees are	DET/JP2004/006338 ☐ The following fees are submitted:				CALCULATIONS PTO USE ONLY			
		··· ··· ··· ··· ··· ··· ··· ··· ··· ··	i.					
				_	-	•		
BASIC NATIONAL FEE (37 CF			\$ 300.00	\$				
International preliminary examin the USPTO as IPEA or ISA and industrial applicability for all clainational phase	\$		Tri l					
International search fee (37 CFF								
International search report provi the search fee is paid								
All situations not provided for ab	oove		\$ 500.00					
EXAMINATION FEE (37 CFR 1	.492(c)(1)-(2)):			\$				
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
Surcharge of \$130.00 for furnish declaration after the date of con	hing the search fe	ee, the examination fe	e or the oath or	\$				
APPLICATION SIZE FEE								
Total pages - 100 =	÷ 50	= †	x 250 =	\$				
tround up to next integer								
	JMBER FILED	NUMBER EXTRA	RATE	\$				
TOTAL CLAIMS	- 20	=	x 50.00 =	\$				
INDEPENDENT CLAIMS	- 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT CLAIR		FOTAL OF ABOVE (+ 360.00 =	\$				
Applicant claims small entit				\$				
reduced by ½.			-	<u> </u>				
			SUBTOTAL =	\$				
Processing fee of \$130.00 for fu the earliest claimed priority date		i)).		\$				
Fee for recording the enclosed :	assignment (37 (NATIONAL FEE =	\$ \$				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								
		IOIALII	LO LINOLOGED -	\$	Amount to be			
İ					refunded:	\$		
					charged:	\$		
 a.								
information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: OLIFF & BERRIDGE, PLC								
Customer Number:	25944		NAME: Jame REGISTRATIO			75		
Date <u>August 9, 2006</u>			NAME: Linda REGISTRATIO		saltiel UMBER: 51,1	22		
	·							